

REMARKS

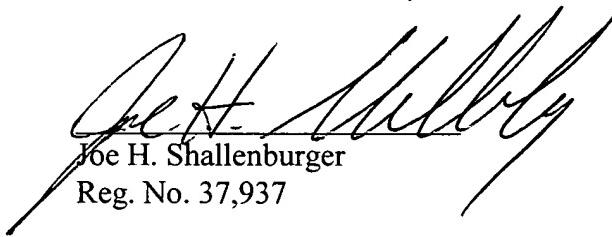
It is requested that the above amendments be entered for purposes of the present application.

Claims 1-10 are presented for consideration. Claims 1-10 have been amended to remove multiple dependencies therefrom and correct minor informalities.

The specification has also been amended herein to include section headings at appropriate locations. It is submitted that no new matter has been added. An early and favorable action on the merits is respectfully requested.

This Amendment is believed to be timely filed. If a petition for extension of time and/or any other fees are required, the Patent and Trademark Office is specifically authorized to charge such fee to Deposit Account No. 50-0518 in the name of Steinberg & Raskin, P.C.

Respectfully submitted,
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ABSTRACT

The distiller includes an exchanger (6) of tubes (7) which fill with the liquid to be treated, means (14) of heating, means (23) for compressing the steam from evaporation of the liquid, means (24) for feeding the compressed steam around the tubes (7) and means (27, 28) for inducing turbulence into the liquid, preferably by making the compressed steam bubble inside it. The method includes heating the liquid and supplying it to the tubes of the exchanger, compressing the resulting steam and bringing it into contact with the exterior of the tubes. The equipment uses a distiller such as that described. The invention permits treatment of sewage and other liquids by distillation, with minimum energy consumption and in a small space.